imaging sensor. The method may include identifying a real-time location of the child.

[0013] In one or more embodiments, the methods may include identifying the context of the situation or environment of the child or subject.

[0014] It is also an object of the present invention to provide the aforementioned system, wherein the sensor means is selected from the group consisting of: a motion detector sensor, a temperature detector sensor, oxygen level sensor, CO_2 level sensor, voice detector, volume detector, mass detector, vital signs detector, sound detector, light/laser detector, pressure sensor, air exchange detector and any combination thereof.

[0015] It is also an object of the present invention to provide the aforementioned method, wherein additionally comprising step of displaying via display means indication of at least one indication selected from the group consisting of: vehicle measured parameters, vehicle location, vehicle temperature, time, presence of an occupant in a vehicle and any combination thereof.

[0016] It is also an object of the present invention to provide the aforementioned method, wherein the step of sensing at least one parameter selected from the group consisting of: vehicle measured parameters, vehicle location, vehicle temperature, time, presence of an occupant in a vehicle and any combination thereof.

[0017] Yet another object of the embodiments herein is to provide a system and method to disable texting, messaging or initiating calls from a mobile communication device of a driver while allowing texting, messaging and making calls from the mobile communication device of the passengers in a vehicle.

[0018] Yet another object of the embodiments herein is to provide a system and method to enable the slave modules in the safety zone to function jointly or independently from eth master module to synchronize and function with any smart devices positioned within the safety zone to ensure integrity and accuracy of signals between the driver's smart devices within safety zone to prevent signal distortion from any outside sources.

[0019] Yet another object of the embodiments herein is to provide a system and method to assess and recognize an occupancy number of passengers in an operating vehicle in order to adjust safety zone with respect to an occupancy level thereby enlarging safety zone limit beyond driver seat, when the occupancy is limited to driver only, to disable any smart device in the coverage area of safety zone, or to limit the safety zone within the area of a driver and driver seat during a vehicle operation, in the presence of passenger(s).

[0020] Unlike vape detection systems installed in school restrooms, for example, the body-worn nature of the device will ensure the user is always monitored. The significant intellectual property advantage to the system is that it will track physiological markers from the wearer as well as monitor volatile organic compounds (VOCs) and environmental sensor data in the vicinity of the wearer. This combination will greatly improve the accuracy and the tamper-proof nature of the device. Telemetry from the wearable device may be tied to a hub managing multiple wearable device units or to a smart phone for an individual wearable device unit. In either case, cloud-based algorithms will assign a probability that the wearer was vaping or was in the vicinity of vaping. The school, parent, or guardian would have an accompanying App on the hub or on an Android or iOS device to monitor the wearer's vaping behavior—with alarms and other notifications built in as needed.

[0021] In one embodiment, the wearable device further comprises anti-tampering sensors or tampering-detection software. In one embodiment, the wearable device monitors one or more of ambient noise, ambient light or background airflow in order to detect when one or more sensors are blocked from detecting activities such as smoke or vapor. While is still possible for a person to tamper with, and impair, the operation of a wearable sensor, anti-tampering features can be more easily incorporated into the design a wearable device than a non-wearable device. For example, a wearable sensor may trigger an alarm, or other response, if it removed from placement. Sensor blockage contact can be monitored using electromagnetic, pressure, motion, and/or sound sensors. In an example, a wearable motion sensor may trigger an alarm, or other response, if there is a lack of motion that is not also accompanied by specific indications of sleeping activity. In an example, a wearable sound sensor may trigger an alarm or other response if there is a lack of sounds that are normally associated with proximity to the person's body. In an example, a wearable imaging sensor may trigger an alarm, or other response, if there is a lack of images (such as a light sensor) that are associated with proper positioning.

[0022] In one embodiment, the wearable device is a body-worn devices to deter students from vaping in the first place. In the event of an active shooter situation, the sensors in the device and the ability to network them will give school administration and first responders real-time location information of the shooter and students. In another embodiment, the wearable device has a built-in haptic transducer (vibrator), allowing silent communication with the students to send pre-determined messages such as "all clear."

[0023] In another embodiment, the wearable device is designed to be sensor rich and application agnostic, meaning the same device could be used as the platform for one or more threat assessment software applications.

[0024] In another embodiment, no personal data is stored on the wearable.

[0025] In another embodiment, the sensor data from the wearable device is uploaded to an internet-connected server and processed to identify parameters such as sound, VOC, movement, noise and other "signatures" for determining the nature of the wearer's day. See FIGS. **5-6**.

[0026] In another embodiment, the wearable device comprises software applications that are selectable by the user or parent/guardian. These choices can range from one to many applications. For example, if a parent is only concerned that the child is wearing a bike helmet at all times, the wearable device can be loaded with only the helmet detecting application.

[0027] In another embodiment, the wearable device comprises sensors and software applications capable of monitoring VOCs and dissuade the wearer from activities such as smoking and vaping.

[0028] In another embodiment, the wearable device comprises sensors and software applications capable of monitoring VOCs to detect smoking or vaping and incorporates context that includes time of day, place, and the child's physiological markers. In another embodiment, the wearable device overlays context from a school system's hub or a family's smart phone and add cloud-based computations to